

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated September 4, 2008 has been received and its contents carefully reviewed.

Applicant hereby amends claim 1, 7, 10 and 24. Claims 3 and 21-22 have previously been canceled, and claims 9 and 12-20 have previously been withdrawn. Accordingly, claims 1-2, 4-8, 10-11 and 23-24 are pending.

In the Office Action, claims 1, 2, 4-8, 10-11, and 23-24 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,748,266 to Kodate (hereinafter "Kodate") in view of U.S. Patent No. 6,862,050 to Rho et al. (hereinafter "Rho") and Applicant's admitted related art (hereinafter "ARA").

With regard to claim 1, as amended, Applicants respectfully submit that none of cited references teaches or suggests all of the technical features recited in claim 1. Claim 1 recites a combination comprising at least the features of "a storage capacitor including a capacitance electrode directly under the gate insulating layer, a semiconductor pattern directly on the gate insulating layer and an auxiliary capacitance electrode directly on the semiconductor layer and directly under the passivation layer, wherein the semiconductor layer and the auxiliary capacitance electrode overlap the capacitance electrode, and an end of the pixel electrode contacts a side surface of the auxiliary capacitance electrode" are not disclosed by the cited references. In figure 8 of Kodate, for example, an end of the pixel electrode (10) overlaps a portion of the storage capacitance line (28). The gate insulating layer (44) is only disposed between the pixel electrode (10) and the storage capacitance line (28). Accordingly, Kodate fails

to disclose the claimed invention. Moreover, neither Rho nor ARA cure the deficiencies.

Accordingly, claim 1 and claims 2 and 4-6, which are dependent from claim 1, are allowable over the cited references.

For similar reasons set forth above, Applicants respectfully submit none of the cited reference disclose the above features of amended independent claims 7, 10 and 24. In addition, claim 8, which is dependent from claim 7, and claims 11 and 23, which are dependent from claim 10, are allowable over the cited references.

Applicants believe the foregoing amendments and discussion place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

Application No.: 10/028,289
Amendment dated December 3, 2008
Response to Office Action dated September 4, 2008

Docket No.: 8733.560.00

Please credit any overpayment to deposit Account No. 50-0911.

Dated: December 3, 2008

Respectfully submitted,

By Valerie P. Hayes
Valerie P. Hayes
Registration No.: 53,005
McKENNA LONG & ALDRIDGE LLP
1900 K Street, N.W.
Washington, DC 20006
(202) 496-7500
Attorneys for Applicant